

SS TRAY

DESCRIPTION

An SS Tray (Stainless Steel Tray) is a durable, corrosion-resistant medical utility tray used for organising, holding, and transporting surgical instruments, dressing materials, medicines, samples, and accessories in human and veterinary procedures. Designed with a hygienic, seamless build, this tray is easy to clean, fully sterilisation-safe, and ideal for operating rooms, clinics, laboratories, and treatment areas.

SPECIFICATION

- **Material:** Stainless Steel SS 304 / SS 316
- **Design:** Rectangular or square with raised edges
- **Finish:** Polished / matte
- **Thickness:** 0.5 mm – 1.0 mm
- **Edges:** Rolled edges for safe grip
- **Construction:** Seamless or welded corners
- **Surface:** Smooth, rust-proof, stain-resistant
- **Usage Type:** Reusable, autoclavable

SIZES

Common sizes include:

- **8 × 6 inch**
- **10 × 8 inch**
- **12 × 10 inch**
- **14 × 10 inch**
- **16 × 12 inch**
(Depth approx. 1–2 inches depending on model)

◆ **SHAPES**

- Standard rectangular tray
- Square tray
- Deep SS tray
- Shallow instrument tray
- Perforated / slotted tray (optional)

📖 **MATERIAL TYPES**

- Stainless Steel SS 304 (standard grade)
- Stainless Steel SS 316 (surgical grade)
- Reinforced heavy-gauge steel

📁 **CATEGORY**

- Medical & Surgical Accessories
- Hospital Utility Equipment
- Instrument Handling Trays
- Veterinary Surgical Tools

📄 **PRODUCT FORM**

- Individual stainless-steel tray
- Non-sterile upon supply
- Fully reusable and washable

🔧 **USAGE**

Human Application:

- Holding instruments during procedures
- Dressing setups
- Organising syringes, cotton, swabs, medicines
- Transporting medical tools

Veterinary Application:

- Keeping instruments during surgeries
- Arranging medications and syringes
- Cage-side treatment prep
- Cleaning & soaking tools

★ **ADVANTAGES**

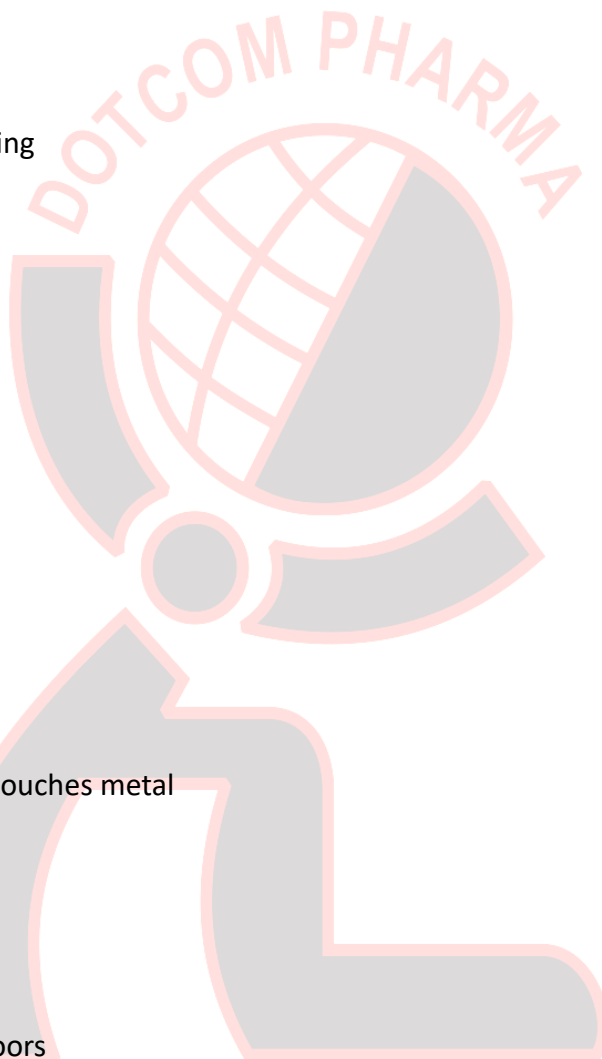
- Fully rust-proof
- Highly durable & long-lasting
- Autoclavable
- Lightweight and strong
- Easy to maintain
- Smooth hygienic surface
- Available in multiple sizes

⚠ **DISADVANTAGES**

- Can dent if dropped
- Heats up after sterilisation
- Makes noise when metal touches metal
- Costlier than plastic trays

🚫 **PRECAUTIONS**

- Avoid dropping on hard floors
- Dry fully after washing
- Use gloves after autoclaving
- Avoid metal-scratching scrubbers



HANDLING DETAILS

- Hold by the raised edges
- Place on stable, flat surfaces
- Stack with care to avoid scratches
- Keep sterile & non-sterile trays separate

STERILISATION DETAILS

- Fully autoclavable
- EO (Ethylene Oxide) compatible
- Safe with chemical disinfectants
- Allow complete drying after sterilisation
- Avoid harsh abrasive cleaning

HS CODE (Harmonized System Code)

HS Code: 7323 – Stainless steel utility/medical articles.

HSN CODE (India)

HSN Code: 7323.93 – Stainless steel hospital and medical items.

FAQ (Frequently Asked Questions)

1. What is an SS Tray used for?

For holding, arranging, and transporting medical instruments and supplies.

2. Is the tray reusable?

Yes, it is fully autoclavable and reusable.

3. Does it rust?

No, SS 304/SS 316 stainless steel is rust-resistant.

4. What sizes are available?

Common sizes range from 8×6 inch to 16×12 inch.

5. Can it be used in veterinary setups?

Yes, widely used in all veterinary clinics and surgical areas.